## Phase III MED303 - Cardiovascular and Respiratory Systems Diseases

Committee Beginning Date:13 November 2023Committee Exam Date:13 December 2023

|  |    | Theoretical | Practical | Discussion | TOTAL |
|--|----|-------------|-----------|------------|-------|
| Anaesthesiology and Renanimation             |    | 2           |           |            | 2     |
| Cardiology                                   |    | 17          |           |            | 17    |
| Infectious Diseases and Clinical Microbiolog | ξγ | 2           |           |            | 2     |
| Medical Genetics                             |    | 3           |           |            | 3     |
| Medical Pathology                            |    | 16          | 2         |            | 18    |
| Medical Pharmacology                         |    | 18          |           | 5          | 23    |
| Otorhinolaryngology                          |    | 5           |           |            | 5     |
| Paediatrics                                  |    | 8           |           |            | 8     |
| Pulmonology                                  |    | 6           |           |            | 6     |
| Radiology                                    |    | 3           |           |            | 3     |
|  |    |             |           |            |       |
|  |    |             |           |            |       |
|  |    |             |           |            |       |
| TOTAL  |    | 80          | 2         | 5          | 87    |

Dean:Prof. Gamze Mocan, MDVice Dean:Prof. Songül Vaizoğlu, MD, PhDVice Dean:Prof. Selda Önderoğlu, PhDHead Coordinator:Prof. Sezgin İlgi, PhDCoordinator:Prof. Fazilet Aksu, PhD

**Assistant Coordinator:** Assoc. Prof. Ayşe Arıkan Sarıoğlu, PhD

Assistant Coordinator:Assoc. Prof. Neşe Akcan, MDAssistant Coordinator:Sadık Taşkın Taş, MD, PhD

## **ACADEMIC STAFF**

Prof. Gamze Mocan, MD Department of Medical Pathology
Prof. Fazilet Aksu, PhD Department of Medical Pharmacology

Prof. Arzu Babayiğit Hocaoğlu, MD

Prof. Arzu Balkan, MD

Department of Paediatrics

Department of Pulmonology

Prof. Cenk Conkbayır, MD

Department of Cardiology

Prof. Ferhat Erişir, MD Department of Otorhinolaryngology

Prof. Gülay Eren, MD Department of Anaesthesiology and Renanimation

Prof. Hatice Reyhan Eğilmez, MD
Sivas Cumhuriyet University Department of Medical Pathology
Prof. Kaya Süer, MD
Department of Infectious Diseases and Clinical Microbiology

Prof. Levent Cerit, MD Department of Cardiology

Prof. Mehmet Tahir Altuğ, MD Department of Otorhinolaryngology

Prof. Özgür Tosun, MD Department of Radiology Prof. Selman Vefa Yıldırım, MD **Department of Paediatrics** Assoc. Prof. Hatice Kemal Günsel, MD Department of Cardiology Assoc. Prof. Mahmut Çerkez Ergören, PhD **Department of Medical Genetics** Assoc. Prof. Zeynep Cerit, MD **Department of Paediatrics** Spec. Fadime Tülücü, MD Department of Pulmonology Asst. Prof. Fikret Dirilenoğlu, MD **Department of Medical Pathology** Spec. Gülgün Vaiz, MD **Department of Cardiology** 

Spec. Güven Gürkan Sayak, MD Department of Cardiology

Spec. Güven Gürkan Sayak, MD Department of Cardiology

Asst. Prof. Remzi Tınazlı, MD

Department of Otorhinolaryngology
Sadık Taşkın Taş, MD, PhD

Department of Medical Pharmacology

Asst. Prof. Uğurcan Balyemez, MD Department of Radiology

|                  | 13 November 2023<br>MONDAY   | 14 November 2023<br>TUESDAY                              | 15 November 2023<br>WEDNESDAY | 16 November 2023<br>THURSDAY                          | 17 November 2023 FRIDAY                      |
|------------------|--|--|-------------------------------|---|--|
| 09:00 – 09:50    | Study hours  | Study hours  | Public holiday                | Heart failure I                                       | Hypertension                                 |
|                  |  |  |                               | Hatice Kemal Günsel                                   | Hatice Kemal Günsel                          |
| I Pathology of I |  | Pathology of<br>rheumatic fever &<br>endocarditis        | Public holiday                | Heart failure II                                      | Valvular heart<br>diseases I                 |
|                  | Hatice Reyhan<br>Eğilmez   | Hatice Reyhan<br>Eğilmez                                 |                               | Hatice Kemal Günsel                                   | Güven Gürkan Sayak                           |
| 11:00 – 11:50    | Pathology of cardiac<br>hypertrophy,<br>dilatation &<br>cardiomyopathy | Pathology of hypertension                                | Public holiday                | Cardiogenic shock                                     | Valvular heart<br>diseases II                |
|                  | Hatice Reyhan<br>Eğilmez   | Hatice Reyhan<br>Eğilmez                                 |                               | Hatice Kemal Günsel                                   | Güven Gürkan Sayak                           |
| 12:00 – 12:50    | Midday break   | Midday break   | Public holiday                | Midday break  | Midday break                                 |
|                  | Cellular & molecular   |  |                               |   |  |
| 13:00 – 13:50    | pathology in cardiovascular diseases                                   | Pharynx diseases   | Public holiday                | Cor pulmonale & pulmonary hypertension I              | Nasal diseases                               |
|                  | Mahmut Çerkez<br>Ergören   | Ferhat Erişir  |                               | Levent Cerit  | Remzi Tınazlı                                |
| 14:00 – 14:50    | Genomic pathology in cardiology I                                      | Larynx diseases  | Public holiday                | Cor pulmonale & pulmonary hypertension II             | Sinusitides                                  |
|                  | Mahmut Çerkez<br>Ergören   | Mehmet Tahir Altuğ                                       |                               | Levent Cerit  | Remzi Tınazlı                                |
| 15:00 – 15:50    | Genomic pathology in cardiology II                                     | Upper respiratory tract obstructions                     | Public holiday                | Pathology of tumours of the mediastinum & pleura      | Pathology of pulmonary circulation disorders |
|                  | Mahmut Çerkez<br>Ergören   | Mehmet Tahir Altuğ                                       |                               | Fikret Dirilenoğlu                                    | Fikret Dirilenoğlu                           |
| 16:00 – 16:50    | Study hours  | Pathology of pericarditis, myocarditis & cardiac tumours | Public holiday                | Pathology of diffuse<br>interstitial lung<br>diseases | Study hours                                  |
|                  |  | Fikret Dirilenoğlu                                       |                               | Fikret Dirilenoğlu                                    |  |
| 17:00 – 17:50    | Study hours  | Study hours  | Public holiday                | Study hours   | Study hours                                  |
|                  |  |  |                               |   |  |

|               | 20 November 2023<br>MONDAY                   | 21 November 2023<br>TUESDAY                                  | 22 November 2023<br>WEDNESDAY                             | 23 November 2023<br>THURSDAY                    | 24 November 2023 FRIDAY  |
|---------------|--|--|---|---|--|
| 09:00 – 09:50 | Study hours                                  | Study hours  | Study hours   | Study hours                                     | Study hours  |
| 10:00 – 10:50 | Pathology of ischaemic heart disease         | Pathology of chronic<br>obstructive<br>pulmonary diseases I  | Study hours   | Muscarinic agonists & cholinesterase inhibitors | DIGITAL PATHOLOGY<br>Pathology of heart &<br>vascular diseases |
|               | Hatice Reyhan<br>Eğilmez                     | Hatice Reyhan<br>Eğilmez                                     |   | Fazilet Aksu                                    | Fikret Dirilenoğlu   |
| 11:00 – 11:50 | Cystic fibrosis                              | Pathology of chronic<br>obstructive<br>pulmonary diseases II | Study hours   | Muscarinic receptor antagonists                 | DIGITAL PATHOLOGY<br>Pathology of lung<br>diseases             |
|               | Arzu Babayiğit<br>Hocaoğlu                   | Hatice Reyhan<br>Eğilmez                                     |   | Fazilet Aksu                                    | Fikret Dirilenoğlu   |
| 12:00 – 12:50 | Midday break                                 | Midday break   | Midday break  | Midday break                                    | Midday break   |
| 13:00 – 13:50 | Cardiovascular system examination            | Autonomous nervous system pharmacology                       | Pathology of tumours<br>of the upper<br>respiratory tract | Antihypertensive<br>drugs I                     | Study hours  |
|               | Zeynep Cerit                                 | Fazilet Aksu   | Fikret Dirilenoğlu  | Sadık Taşkın Taş                                |  |
| 14:00 – 14:50 | Infective endocarditis<br>& Kawasaki disease | Autonomous nervous system pharmacology                       | Pathology of lung<br>tumours                              | Antihypertensive<br>drugs II                    | Study hours  |
|               | Zeynep Cerit                                 | Fazilet Aksu   | Fikret Dirilenoğlu  | Sadık Taşkın Taş                                |  |
| 15:00 – 15:50 | Pericarditis & myocarditis                   | Autonomous nervous system pharmacology                       | ҮіТ300  | Adrenergic receptor agonists & antagonists I    | Study hours  |
|               | Zeynep Cerit                                 | Fazilet Aksu   | Aslı Piro   | Fazilet Aksu                                    |  |
| 16:00 – 16:50 | Study hours                                  | Study hours  | YİT300  | Adrenergic receptor agonists & antagonists II   | Study hours  |
|               |  |  | Aslı Piro   | Fazilet Aksu                                    |  |
| 17:00 – 17:50 | Study hours                                  | Study hours  | Study hours   | Study hours                                     | Study hours  |

|                               | 27 November 2023<br>MONDAY        | 28 November 2023<br>TUESDAY                                  | 29 November 2023 <b>WEDNESDAY</b>                                      | 30 November 2023<br>THURSDAY                               | 01 December 2023 FRIDAY                                       |
|-------------------------------|-----------------------------------|--|--|--|---|
| 09:00 - 09:50                 | Study hours<br>9:00 – 09:50       |  | Overview of resp.<br>system diseases,<br>epidemiology, risk<br>factors | Diagnostic methods in pulmonology                          | Study hours   |
|                               |                                   |  | Arzu Balkan  | Arzu Balkan  |   |
| Drugs used in heart failure I |                                   | Drugs used in angina pectoris treatment                      | Symptoms & signs in pulmonology I                                      | Radiology of respiratory system                            | Drugs used in the treatment of cardiac dysrhythmias II        |
|                               | Fazilet Aksu                      | Sadık Taşkın Taş   | Fadime Tülücü  | Arzu Balkan  | Sadık Taşkın Taş  |
| 11:00 – 11:50                 | Drugs used in heart<br>failure II | Anticoagulant,<br>antiplatelet &<br>thrombolytic drugs       | Symptoms & signs in pulmonology II                                     | Case discussions in pulmonology                            | Cough medicines & treatment of common cold                    |
|                               | Fazilet Aksu                      | Sadık Taşkın Taş   | Fadime Tülücü  | Fadime Tülücü  | Sadık Taşkın Taş  |
| 12:00 – 12:50                 | Midday break                      | Midday break   | Midday break   | Midday break   | Midday break  |
| 13:00 – 13:50                 | Respiratory tract infections      | Discussion I   | Coronary artery<br>diseases I  | Intro. to paediatric cardiology: anamnesis & physical exam | Drugs used in asthma & chronic obstructive pulmonary diseases |
|                               | Kaya Süer                         | Fazilet Aksu   | Güven Gürkan Sayak   | Selman Vefa Yıldırım                                       | Sadık Taşkın Taş  |
| 14:00 – 14:50                 | Infective endocarditis            | DISCUSSION Electrophysiologic effecs of dysrhytmia treatment | Coronary artery<br>diseases II   | Cyanotic congenital<br>heart diseases                      | Pericarditis  |
| Kaya Süer                     |                                   | Sadık Taşkın Taş   | Güven Gürkan Sayak   | Selman Vefa Yıldırım                                       | Cenk Conkbayır  |
| 15:00 – 15:50                 | Study hours                       | Drugs used in the treatment of cardiac dysrhythmias I        | Coronary artery<br>diseases III  | Acyanotic congenital heart diseases                        | Myocarditis   |
|                               |                                   | Sadık Taşkın Taş   | Güven Gürkan Sayak   | Selman Vefa Yıldırım                                       | Cenk Conkbayır  |
| 16:00 – 16:50                 | Study hours                       | Study hours  | Үітзоо   | Acute rheumatic fever                                      | Heart tumours   |
|                               |                                   |  | Aslı Piro  | Selman Vefa Yıldırım                                       | Cenk Conkbayır  |
| 17:00 – 17:50                 | Study hours                       | Study hours  | ҮІТЗОО   | Study hours  | Study hours   |
|                               |                                   |  | Aslı Piro  |  |   |

|               | 04 December 2023<br>MONDAY             | 05 December 2023<br>TUESDAY  | 06 December 2023<br>WEDNESDAY                         | 07 December 2023<br>THURSDAY | 08 December 2023 FRIDAY                                      |
|---------------|--|------------------------------|---|------------------------------|--|
| 09:00 – 09:50 | Study hours                            | Study hours                  | Study hours   | Study hours                  | Study hours  |
| 10:00 – 10:50 | Radiology of the respiratory system    | Cardiopulmonary<br>arrest I  | DISCUSSION<br>Lipoprotein<br>metabolism               | Study hours                  | Pathology of non-<br>atherosclerotic<br>vascular diseases I  |
|               | Özgür Tosun                            | Gülay Eren                   | Sadık Taşkın Taş                                      |                              | Gamze Mocan  |
| 11:00 – 11:50 | Evaluation of chest radiography        | Cardiopulmonary<br>arrest II | Drugs used in the<br>treatment of<br>dyslipidaemias   | Study hours                  | Pathology of non-<br>atherosclerotic<br>vascular diseases II |
|               | Özgür Tosun                            | Gülay Eren                   | Sadık Taşkın Taş                                      |                              | Gamze Mocan  |
| 12:00 – 12:50 | Midday break                           | Midday break                 | Midday break  | Midday break                 | Midday break   |
| 13:00 – 13:50 | Study hours                            | Study hours                  | Introduction to<br>clinical<br>electrocardiography I  | Discussion II                | Study hours  |
|               |  |                              | Gülgün Vaiz   | Fazilet Aksu                 |  |
| 14:00 – 14:50 | Radiology of the cardiovascular system | Study hours                  | Introduction to<br>clinical<br>electrocardiography II | Discussion III               | Study hours  |
|               | Uğurcan Balyemez                       |                              | Gülgün Vaiz   | Fazilet Aksu                 |  |
| 15:00 – 15:50 | Study hours                            | Study hours                  | Dysrhythmias  | Pathology of tuberculosis    | Study hours  |
|               |  |                              | Gülgün Vaiz   | Gamze Mocan                  |  |
| 16:00 – 16:50 | Study hours                            | Study hours                  | ҮіТЗОО  | Study hours                  | Study hours  |
|               |  |                              | Aslı Piro   |                              |  |
| 17:00 – 17:50 | Study hours                            | Study hours                  | ҮіТЗОО  | Study hours                  | Study hours  |
|               |  |                              | Aslı Piro   |                              |  |

|               | 11 December 2023<br>MONDAY | 12 December 2023<br>TUESDAY | 13 December 2023<br>WEDNESDAY | 14 December 2023<br>THURSDAY | 15 December 2023<br>FRIDAY |
|---------------|----------------------------|-----------------------------|-------------------------------|------------------------------|----------------------------|
| 09:00 – 09:50 | Study hours                | Study hours                 | Committee exam                | MED304                       | MED304                     |
|               |                            |                             |                               |                              |                            |
| 10:00 – 10:50 | Study hours                | Study hours                 | Committee exam                | MED304                       | MED304                     |
|               |                            |                             |                               |                              |                            |
| 11:00 – 11:50 | Study hours                | Study hours                 | Committee exam                | MED304                       | MED304                     |
|               |                            |                             |                               |                              |                            |
| 12:00 – 12:50 | Midday break               | Midday break                | Committee exam                | MED304                       | MED304                     |
|               |                            |                             |                               |                              |                            |
| 13:00 – 13:50 | Study hours                | Study hours                 | Committee exam                | MED304                       | MED304                     |
|               |                            |                             |                               |                              |                            |
| 14:00 – 14:50 | Study hours                | Study hours                 | Committee exam                | MED304                       | MED304                     |
|               |                            |                             |                               |                              |                            |
| 15:00 – 15:50 | Study hours                | Study hours                 | Committee exam                | MED304                       | MED304                     |
|               |                            |                             |                               |                              |                            |
| 16:00 – 16:50 | Study hours                | Study hours                 | Committee exam                | MED304                       | MED304                     |
|               |                            |                             |                               |                              |                            |
| 17:00 – 17:50 | Study hours                | Study hours                 | Committee exam                | MED304                       | MED304                     |
|               |                            |                             |                               |                              |                            |